

### AMENDMENTS TO THE CLAIMS

Please amend Claims 11 and 12, as shown in the following complete listing of the claims.

1.-6. (Canceled).

7. (Previously presented) A composition comprising an isolated hereditary hemochromatosis (HFE) polypeptide consisting of the amino acid sequence of SEQ ID NO:1 and a full length, wild-type human  $\beta_2$  microglobulin ( $\beta_2$ m).

8. (Previously presented) A composition comprising an isolated HFE polypeptide consisting of the amino acid sequence of SEQ ID NO:2 and a full length, wild-type human  $\beta_2$ m.

9. (Previously presented) A composition comprising an HFE polypeptide having the amino acid sequence of SEQ ID NO:3 and a full length, wild-type human  $\beta_2$ m.

10. (Canceled).

11. (Currently amended) A composition comprising an isolated HFE polypeptide comprising the amino acid sequence of SEQ ID NO:2 and a full length, wild-type human  $\beta_2$ m, wherein the HFE polypeptide and the human  $\beta_2$ m are in a secreted soluble complex suitable for administration to a subject.

12. (Currently amended) A composition comprising an isolated HFE polypeptide comprising the amino acid sequence of SEQ ID NO:1 and a full length, wild-type human  $\beta_2$ m, wherein the HFE polypeptide and the human  $\beta_2$ m are in a secreted soluble complex suitable for administration to a subject.